PTO/SB/21 (09-04)
Approved for use through 07/31/2006, OMB 0651-0031

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Application Number 09/930.421 TRANSMITTAL Filing Date August 15, 2001 First Named Inventor **FORM** Noah J. Ternullo Art Unit 2633 **Examiner Name** Dalzid E. Singh (to be used for all correspondence after initial filing) Attorney Docket Number 12078-139 Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance Communication to TC Fee Transmittal Form Drawing(s) Appeal Communication to Board Licensing-related Papers Fee Attached of Appeals and Interferences Appeal Communication to TC Petition Amendment/Reply (Appeal Notice, Brief, Reply Brief) Petition to Convert to a After Final Proprietary Information Provisional Application Power of Attorney, Revocation Status Letter Affidavits/declaration(s) Change of Correspondence Address Other Enclosure(s) (please Identify Terminal Disclaimer Extension of Time Request below): Compact Disc enclosing copies of all cited Request for Refund **Express Abandonment Request** references; return postcard. CD, Number of CD(s) Information Disclosure Statement Landscape Table on CD Certified Copy of Priority Remarks Document(s) Supplemental Information Disclosure Statement After Final letter; Form PTO 1449 Reply to Missing Parts/ Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Name Burns & Levinson LLF Signature Printed name David W. Gomes Date Reg. No. December 18, 2006 27,640 CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below: Signature Date December 18, 2006 David W. Gomes Typed or printed name

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

CERTIFICATE OF MAILING

breby certify that this correspondence is being deposited with the United States Postal s first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner Lents, P.O. Box 1450, Alexandria, VA 22313-1450 on December 18, 2006.

Reg. No. 27,640

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Noah J. Ternullo et al.

Serial Number: 09/930,421

Filed: August 15, 2001

Examiner: Dalzid E. Singh

Group Art Unit: 2633

Confirmation No. 1551

Title: METHOD AND APPARATUS FOR INFRARED DATA COMMUNICATION

BURNS & LEVINSON LLP 125 Summer Street Boston, MA 02110 (617) 345-3000

To: Mail Stop Amendment

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT AFTER FINAL

Sir:

This Supplemental Information Disclosure Statement (Form PTO-1449) is submitted under 37 CFR 1.97(i), including copies of the cited references. Applicants have herein provided, on the enclosed Compact Disc, copies of the patents and publications listed in the attached USPTO Form 1449. The MPEP does not prohibit the use of a Compact Disc to provide copies as required in MPEP § 198(d). Therefore, Applicants request that this Supplemental Information Disclosure Statement be entered into the above-referenced file with its accompanying references.

This Supplemental Information Disclosure Statement is submitted under 37 CFR 1.97(i), and therefore, no fee is believed to be required for entry of this Supplemental Information Disclosure Statement into the file. However, if payment of a fee is deemed necessary, the Commissioner for Patents is authorized to charge any fee or deficiency or credit any overpayment of fees to Deposit Account No. 03-2410, Order No. 12078-139.

The following information is presented in the event that a call may be deemed desirable by the Examiner:

DAVID W. GOMES (617) 345-3000.

Respectfully submitted,

Noah J. Ternullo et al., Applicants

Dated: December 18, 2006

By:

David W. Gomes Reg. No. 27,640

Attorney for Applicants

J:\Docs\81095\00005\01086031.DOC

ATTORNEY DOCKET NO.: 12078-139



FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTY. DKT. #: 12078-139 APPLICATION SERIAL NO.: 09/930,421 GROUP ART UNIT: 2633

APPLICANTS: Noah J. Ternullo et al. EXAMINER: Dalzid E. Singh

FILING DATE: August 15, 2001 CONFIRMATION NO.: 1551

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS/SUB- CLASS	FILING DATE IF APPROPRIATE
HATTIZE	4,992,940	12/12/1991	Dworkin	364/401	3/13/1989
	5,047,614	9/10/1991	Bianco	235/385	8/8/1989
	5,250,789	10/5/1993	Johnsen	235/383	10/31/1991
	5,295,064	3/15/1994	Malec et al.	364/401	7/13/1989
-	5,424,524	6/13/1995	Ruppert et al.	235/462	6/24/1993
	5,469,206	11/21/1995	Strubbe et al.	348/7	6/1/1993
	5,611,051	3/11/1997	Pirelli	395/210	6/6/1995
	5,664,110	9/2/1997	Green et al.	705/26	8/8/1994
	5,825,002	10/20/1998	Roslak	235/375	9/5/1996
	5,850,433	12/15/1998	Rondeau	379/201	5/1/1996
	5,912,752				
	5,923,735	7/13/1999	Swartz et al.	379/93.12	5/29/1996
	5,950,173	9/7/1999	Perkowski	705/26	5/12/1997
	5,956,693	9/21/1999	Geerlings	705/14	7/19/1996
	5,971,277	10/26/1999	Cragun et al.	235/462.01	8/12/1998
	5,979,757	11/9/1999	Tracy et al.	235/385	12/20/1996
	6,012,049	1/4/2000	Kawan	705/41	2/4/1998
	6,038,551	3/14/2000	Barlow et al.	705/41	3/11/1996
	6,064,979	5/16/2000	Perkowski	705/26	11/19/1996
	6,065,681	5/23/2000	Trueggelmann	235/487	1/29/1998
	6,073,112	6/6/2000	Geerlings	705/14	7/12/1999
	6,073,842	6/13/2000	Yoshinaga	235/382.5	7/7/1997
	6,092,053	7/18/2000	Boesch et al.	705/26	10/7/1998
	6,094,724	7/25/2000	Benhammou	713/202	11/26/1997
			et al.		
•	6,101,483	8/8/2000	Petrovich et	705/26	5/29/1998
			al.		
	6,101,486	8/8/2000	Roberts et al.	705/27	4/20/1998
	6,119,935*	9/19/2000	Jelen et al.	235/383	12/19/1996

6,123,259*	9/26/2000	Ogasawara	235/380	4/30/1998
6,125,352*	9/26/2000	Franklin et al.	705/26	11/13/1996
6,129,276*	10/10/2000	Jelen et al.	235/383	7/30/1999
6,185,541*	2/6/2001	Scroggie et al.	705/14	5/12/1999
6,189,781*	2/20/2001	Yoshinaga et	235/375	11/7/1994
, ,		al.		
 6,199,753*	3/13/2001	Tracy et al.	235/375	11/4/1999
6,272,575*	8/7/2001	Rajchel	701/102	2/26/1999
6,311,167*	10/30/2001	Davis et al.	705/35	12/22/1997
6,381,465*	4/30/2002	Chern et al.	455/466	9/20/1999
6,385,591*	5/7/2002	Mankoff	705/14	5/11/1999
6,397,057*	5/28/2002	Malackowski	455/414	12/24/1997
		et al.		
6,405,318*	6/11/2002	Rowland	713/200	3/12/1999
 6,505,046*	1/7/2003	Baker	455/456	11/19/1998
 6,568,596*	5/27/2003	Shaw	235/462.01	10/2/2000
 6,587,835*	7/1/2003	Treyz et al.	705/14	2/9/2000
 6,601,038*	7/29/2003	Kolls	705/14	6/17/1999
 6,629,151*	9/30/2003	Bahl	709/250	12/8/1999
6,643,650*	11/4/2003	Slaughter et al.	707/10	9/12/2000
6,647,269*	11/11/2003	Hendrey et al.	455/456	7/5/2001
6,650,451*	9/18/2003	Byers et al.	359/159	8/24/1999
6,684,399*	1/27/2004	Grooters	725/48	9/17/1999
6,738,951*	5/18/2004	Weiss et al.	715/523	12/9/1999
 6,760,916*	7/6/2004	Holtz et al.	725/34	4/18/2001
6,785,902*	8/31/2004	Zigmond et al.	725/38	12/20/1999
6,857,013*	2/15/2005	Ramberg et al.	709/223	1/29/1999
 6,857,021*	2/15/2005	Schuster et al.	709/227	2/29/2000
6,966,027*	11/15/2005	Krasinski	715/513	10/4/1999
6,975,835*	12/13/2005	Lake et al.	455/3.01	9/7/1999
 20010049636*	12/6/2001	Hudda et al.	705/26	4/16/2001
20010054114*	12/20/2001	DuVal et al.	709/247	3/9/2001
 20020006788*	1/17/2002	Knutsson et	455/422	5/7/2001
 20020010702*	2/14/2022	al.	705/06	5/00/0001
 20020019782*	2/14/2002	Hershtik	705/26	7/23/2001
 20020052781*	5/2/2002	Aufricht et al.	705/14	5/25/2001
20020055924*	5/9/2002	Liming	707/100	1/18/2001
20020083179*	6/27/2002	Shaw et al.	709/227	11/21/2000
20020104087*	8/1/2002	Schaffer et al.	725/46	12/5/2000
20030130909*	7/10/2003	Caci et al.	705/27	1/4/2002
20050097008*	5/5/2005	Ehring et al.	705/26	12/13/2004

FOREIGN PATENT DOCUMENTS

ſ	EXAMINER	DOCUMENT NO.	DATE	APPLICANT	CLASS/SUB-	TRANSL	ATION
L	INITIAL			NAME	CLASS	YES	NO
Γ		WO 01/20526	3/22/2001	Molbak et al.	G06F 17/60		X
		A1*					
	-	DE 19718904A1	12/11/98	Kosel	G06F 17/60	X	
ſ		EP 0837406A2	4/22/98	Klein et al.	G06F 17/30		X
		WO 98/18094A1	4/30/98	Teicher	G06F 17/60		X

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

1.	Böhm, K., On Extending the XML Engine with Query-Processing Capabilities, 2000,
	IEEE 0-7685-0659-3/00.

EXAMINER	DATE CONSIDERED		
PTO-Form 1449			